

Claims

What is claimed is:

1. A reflector for an electric lamp, the reflector having a reflector body with an inner side, designed in an optically reflecting fashion, and an outer side as well as at least one cutout for the lamp or for a lamp
5 part, and at least one metallic contact element that is designed as an angular contact lug being fastened on said outer side of the reflector body, wherein said reflector body consists of an electrically insulating plastic, and said at least one contact lug is fixed at
10 least two different locations of said reflector body with the aid of claws or barbs that are integrally formed on said at least one contact lug.
2. The reflector as claimed in claim 1, wherein the reflector body has at least one pin integrally formed
15 on the outer side of said reflector body, and a first limb of the at least one contact lug has a cutout in which said at least one pin is arranged with a clamping fit, the rim of said cutout being provided with said claws or barbs.
- 20 3. The reflector as claimed in claim 1, wherein the reflector body has on its outer side at least one depression in which there is arranged a part of said contact lug that extends transverse to a first limb of said at least one metallic contact lug, said part of
25 the at least one metallic contact lug that extends transverse to said first limb being provided with said claws or barbs.
4. The reflector as claimed in claim 3, wherein said at least one metallic contact lug has a second limb
30 that is angled off from said first limb, and said part of the metallic contact lug extending transverse to

said first limb being designed as a component of said second limb.

5 5. The reflector as claimed in claim 4, wherein at least one section of said second limb is of two-ply design.

6. A reflector lamp having a reflector and an electric lamp arranged in said reflector, wherein

- said electric lamp has at least one supply lead, projecting from a lamp vessel, for a luminous
- 10 means enclosed in said lamp vessel,
- said reflector has a reflector body with an inner side, designed in an optically reflecting fashion, and an outer side,
- said reflector body having at least one cutout,
- 15 through which said at least one supply lead is led, and at least one metallic contact element that is fastened on its outer side and is connected to the at least one supply lead, and is designed as an angular contact lug,
- 20 wherein said reflector body consists of an electrically insulating plastic, and said at least one contact lug is fixed at least two different locations of said reflector body with the aid of claws or barbs that are integrally formed on said at least one contact lug.

25 7. The reflector lamp according to claim 6, wherein the reflector body has at least one pin integrally formed on the outer side of said reflector body, and a first limb of said at least one contact lug has a cutout in which said at least one pin is arranged with

30 a clamping fit, the rim of said cutout being provided with said claws or barbs.

8. The reflector lamp as claimed in claim 6, wherein the reflector body has on its outer side at least one depression in which there is arranged a part of said

35 metallic contact lug that extends transverse to a first

limb of said at least one metallic contact lug, said part of the at least one metallic contact lug that extends transverse to said first limb being provided with said claws or barbs.

5 9. The reflector lamp as claimed in claim 8, wherein
said at least one metallic contact lug has a second
limb that is angled off from said first limb, and the
part of said metallic contact lug extending transverse
to said first limb being designed as a component of the
10 second limb.

10. The reflector lamp as claimed in claim 9, wherein
at least one section of said second limb is of two-ply
design.

11. The reflector lamp as claimed in claim 7 or 8,
15 wherein said first limb of the at least one contact lug
has a further cutout in which the at least one supply
lead is arranged.

12. The reflector lamp as claimed in claim 6, wherein
a welded connection exists between said at least one
20 supply lead and said at least one contact lug.